

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN  
DUPLICATE

(See other instructions on  
reverse side)

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

5. LEASE DESIGNATION AND LEASE NO.  
**NMSF078362**

6. IF INDIAN, ALLOTTEE OR

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

1a. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

b. TYPE OF COMPLETION:  
☒ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

2. NAME OF OPERATOR

WPX Energy Production, LLC.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 640, Aztec, NM 87410 (505) 333-1816

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

SHL: 1120' FNL & 736' FWL, SEC 6, T23N, R6W

BHL: 386' FNL & 229' FWL SEC 1 T23N R7W

**CONFIDENTIAL**

7. UNIT AGREEMENT NAME

CA 132829

8. FARM OR LEASE NAME, WELL NO.

NE CHACO COM #176H

9. API WELL NO.

30-039-31251-0051

10. FIELD AND POOL, OR WILDCAT

**CHACO UNIT NE HZ  
(OIL)**

11. SEC., T., R., M., OR BLOCK AND  
SURVEY OR AREA

SEC 6 T23N 6W

12. COUNTY OR

RIO ARriba

13. STATE

New Mexico

19. ELEVATION CASINGHEAD

15. DATE

SPUDDED  
10/5/14

16. DATE T.D.  
REACHED

11/14/14

17. DATE COMPLETED (READY TO PRODUCE)

12/22/14

14. PERMIT NO.

DATE ISSUED

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)\*

6982' GR

20. TOTAL DEPTH, MD & TVD

**10870' MD  
5586' TVD**

21. PLUG, BACK T.D., MD & TVD

**10787' MD  
5586' TVD**

22. IF MULTICOMP.,  
HOW MANY

23. INTERVALS  
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*

**CHACO UNIT NE HZ (OIL): 6259'-10767' MD**

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

No

28. CASING REPORT (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#, J-55	414' MD	12-1/4"	245sx - surface	
7"	23#, J-55	6226' MD	8-3/4"	952 sx- surface	
4-1/2"	11.6#, N-80	6056' TOL	6-1/8"	None - this is a temporary tie back string used for stimulation. It will be removed when artificial lift is installed	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	6056'	10868' MD	375 sx		2-3/8", 4.7#, J-55 EUE 8rd	5929'	

31. PERFORATION RECORD (Interval, size, and number)

**CHACO UNIT NE HZ (OIL): 6259'-10767' MD**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

GALLUP 16th - 24, 0.40" holes

**OIL CONS. DIV DIST. 3**

GALLUP 15th - 24, 0.40" holes

**JAN 09 2015**

GALLUP 14th - 24, 0.40" holes

**ACCEPTED FOR RECORD**

GALLUP 13th - 24, 0.40" holes

**JAN 07 2015**

GALLUP 12th - 24, 0.40" holes

FARMINGTON FIELD OFFICE

BY: William Tambekou

GALLUP 11th - 24, 0.40" holes

GALLUP 10th - 24, 0.40" holes

6259'-6445' 227,164#, 20/40 PSA Sand

6550'-6716' 273,000#, 20/40 PSA Sand

6816'-6987' 262,200#, 20/40 PSA Sand

7087'-7279' 267,871#, 20/40 PSA Sand

7373'-7556' 265,710# 20/40 PSA Sand

7659'-7845' 212,000#, 20/40 PSA Sand

7950'-8125' 216,143#, 20/40 PSA Sand

**NMOC**

GALLUP 9<sup>th</sup> – 24, 0.40" holes

GALLUP 8<sup>th</sup> – 24, 0.40" holes

GALLUP 7<sup>th</sup> – 24, 0.40" holes

GALLUP 6<sup>th</sup> – 24, 0.40" holes

GALLUP 5<sup>th</sup> – 24, 0.40" holes

GALLUP 4<sup>th</sup> – 24, 0.40" holes

GALLUP 3<sup>rd</sup> – 24, 0.40" holes

GALLUP 2<sup>nd</sup> – 24, 0.40" holes

GALLUP 1<sup>st</sup> – 18, 0.40" holes RSI TOOL @ 10767'

8231'-8417'	215,621#, 20/40 PSA Sand
8522'-8711'	215,399#, 20/40 PSA Sand
8803'-8989'	215,408#, 20/40 PSA Sand
9089'-9275'	214,937#, 20/40 PSA Sand
9375'-9601'	215,978#, 20/40 PSA Sand
9691'-9907'	214,356#, 20/40 PSA Sand
10007'-10193'	203,860#, 20/40 PSA Sand
10293'-10479'	215,809#, 20/40 PSA Sand
10579'-10767'	215,345 # 20/40 PSA Sand

33. PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI)	
12/22/14		Flowing				POW	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
12/22/14	24 HRS	1"		218	869	134	
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)
300	1000						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): non flaring

TEST WITNESSED BY:

35. LIST OF ATTACHMENTS: SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM, Directional EOW report

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

PRINTED NAME Lacey Granillo SIGNED

TITLE Permit III

DATE 12/29/14

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):						38. GEOLOGIC MARKERS	
FORMATION	TOP		BOTTOM		DESCRIPTION, CONTENTS, ETC.	NAME	
							NAME
Ojo Alamo	1679	1662					
Kirtland	1846	1827					
Picture Cliffs	2158	2134					
Lewis	2264	2239					
Chacra	2598	2567					
Cliff House	3715	3663					
Menefee	3784	3731					
Point Lookout	4471	4407					
Mancos	4678	4613					
Gallup	5104	5037					